INTERPRETATIVE BULLETIN C-2-76 FIRE PROTECTION FOR FURNACE AND WATER HEATER SPACES - 3280.203(a)(3) AND 3280.203(b)

A furnace listed for an alcove installation may be installed without a door to the enclosure, but if a combustible door to the enclosure is provided, it shall be protected by 5/16" gypsum board or a material having equivalent fire protective properties to the side of the door facing the furnace. The 5/16" gypsum board surface may be interrupted on a combustible door containing louvers for ventilation of the enclosure. Regardless of the type of door construction, the louvers may not be constructed of a material which provides a greater fire hazard than the door itself (e.g. - plastic louvers on a wood door).

All furnace and water heater spaces, regardless of the type of appliances (including the direct vent or sealed combustion type) shall be protected by 5/16" gypsum board or material having equivalent fire protective properties.